

Substitute Form PTO-1449 Modified <b>APR 07 2005</b> INFORMATION DISCLOSURE STATEMENT by Applicant (Use several sheets if necessary) 37 CFR § 1.102(b)	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 12669-002001	Application No. 10/006,797
	Applicant John David Fraser et al			
	Filing Date December 4, 2001		Group Art Unit 1644	


**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
aj	AA	5,545,716	Aug. 13, 1996	Johnson et al.			
aj	AB	5,698,679	Dec. 16, 1997	Nemazee			
aj	AC	5,728,388	Mar. 17, 1998	Terman			
aj	AD	5,858,363	Jan. 12, 1999	Dohlsten et al.			
aj	AE	5,859,207	Jan. 12, 1999	Johnson et al.			
aj	AF	6,042,837	Mar. 28, 2000	Kalland et al.			
aj	AG	6,180,097	Jan. 20, 2001	Terman			
aj	AH	6,251,385	Jun. 26, 2001	Terman			
aj	AI	6,126,945	Oct. 3, 2000	Terman et al.			
aj	AJ	6,197,299	Mar. 6, 2001	Dohlsten et al.			
aj	AK	6,221,351	Apr. 24, 2001	Terman			
aj	AL	6,338,845	Jan. 15, 2002	Terman			
aj	AM	6,340,461	Jan. 22, 2002	Terman			
aj	AN	6,514,498	Feb. 4, 2003	Antonsson et al.			
aj	AO	2003/0092894	May 15, 2003	Antonsson et al.			
aj	AP	6,692,746	Feb. 17, 2004	Terman et al.			
	AQ						
	AR						

**Foreign Patent Documents or Published Foreign Patent Applications**

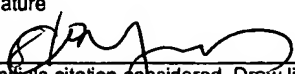
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
aj	AS	WO 93/14634	Aug. 5, 1993	WIPO				
aj	AT	0 766 566	Apr. 18, 2001	EP				
aj	AU	WO 02/11619	Feb. 14, 2002	WIPO (with English Abstract)				
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	AW							

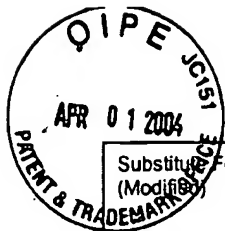
**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Signature 	Date Considered 8/24/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant <b>John David Fraser et al</b>	
		Filing Date <b>December 4, 2001</b>	Group Art Unit <b>1644</b>

Examiner Initial	Desig. ID	Document
<i>W</i>	AX	Lukas Leder et al. "A mutational analysis of the binding of staphylococcal enterotoxins B and C3 to the T cell receptor beta chain and major histocompatibility complex class II". Journal of Experimental Medicine 187(6):823-833, March 16, 1998.
<i>W</i>	AY	Hongmin Li et al. "Three-dimensional structure of the complex between a T cell receptor beta chain and the superantigen staphylococcal enterotoxin B". Immunity 9(6):807-816, December 1998.
<i>W</i>	AZ	John Fraser et al. "Superantigens: Powerful modifiers of the immune system". Molecular Medicine Today 6(3):125-132, March 2000.
	AAA	
	ABB	
	ACC	
	ADD	
	AEE	
	AFF	
	AGG	
	AHH	
	AII	
	AJJ	
	AKK	
	ALL	
	AMM	
	ANN	
	AOO	
	APP	
	AQQ	
	ARR	
	ASS	
	ATT	
	AUU	
	AVV	

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(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
12669-002001Application No.  
10/006,797**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
John David Fraser et alFiling Date  
December 4, 2001

Group Art Unit




**U.S. Patent Documents**

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	AA						
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	AI						

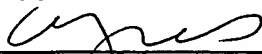
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	AJ							
	AK							
	AL							
	AM							
	AN							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AO	Thomas Proft, et al. "Identification and Characterization of Novel Superantigens from <i>Streptococcus pyogenes</i> ". J. Exp. Med. 189(1):89-101, January 4, 1999.
	AP	Thomas Proft, et al. "The Streptococcal Superantigen SMEZ Exhibits Wide Allelic Variation, Mosaic Structure, and Significant Antigenic Variation". J. Exp. Med. 191(10):1765-1776, May 15, 2000.
	AQ	J. D. Fraser et al. "Conservation and Variation in Superantigen Structure and Activity Highlighted by the Three-dimensional Structures of Two New Superantigens from <i>Streptococcus pyogenes</i> ". J. Mol. Biol. 299:157-168, 2000.
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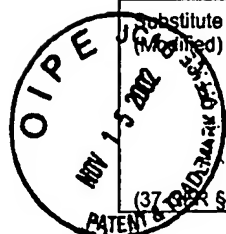
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		Filing Date December 4, 2001	Group Art Unit 3761

### U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
M	AA	5,968,514	Oct. 19, 1999	Johnson, et al.			
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	AG						
	AH						
	AI						

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### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
M	AJ	WO 98/26747	25 Jun 1998	WIPO				
M	AK	WO 98/24910	11 Jun 1998	WIPO				
	AL							
	AM							
	AN							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
M	AO	Thomas Proft, et al. <i>Superantigens: Just Like Peptides Only Different</i> . J. Exp. Med. 187(6):819-821, March 1998.
M	AP	John K. McCormick, et al. <i>Development of Streptococcal Pyrogenic Exotoxin C Vaccine Toxoids That Are Protective in the Rabbit Model of Toxic Shock Syndrome</i> . Journal of Immunology, 165:2306-2312, 2000.
	AQ	
	AR	

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